



AM-101305USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of) Group Art Unit:
)
Cooperstone et al) Examiner:
)
Appln. No. 10/767,824)
)
Filed: January 29, 2004)
)
For: METHOD OF TREATING HEPATIC)
FIBROSIS) April 29, 2004

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicant submits to the Examiner the attached Form PTO/SB/08A/B document listing and this paper pursuant to 37 CFR § 1.56 and § 1.97-1.98. Form PTO/SB/08A/B is attached and a copy of the documents are enclosed herewith. This Information Disclosure Statement is submitted within three months from the filing date of this application and before the receipt of a first Office Action on the merits. Therefore, no fees are believed due.

The Director is hereby authorized to charge any deficiency in any fees due with the filing of this paper or credit any overpayment in any fees to our Deposit Account Number 08-3040.

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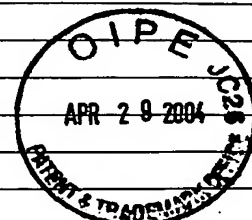
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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)**Complete if Known**

Application Number	10/767,824
Filing Date	January 29, 2004
First Named Inventor	Cooperstone et al
Group Art Unit	
Examiner Name	



Sheet	1	of	3	Attorney Docket Number	AM-101305USA
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A	US-3,929,992	12-30-1975	Sehgal et al	
	B	US-3,993,749	11-23-1976	Sehgal et al	
	C	US-4,401,653	08-30-1983	Chee P.Eng	
	D	US-4,885,171	12-5-1989	Sehgal et al	
	E	US-5,078,999	01-07-1992	Warner et al	
	F	US-5,080,899	01-14-1992	Sturm et al	
	G	US-5,100,899	03-31-1992	Sir R. Calne	
	H	US-5,362,718	11-08-1994	Skotnicki et al	
	I	US-5,321,009	06-14-1994	Baeder et al	
	J	US-5,206,018	04-27-1993	Sehgal et al	
	K	US-5,286,730	02-15-1994	Caufield et al	
	L	US-5,286,731	02-15-1994	Caufield et al	
	M	US-5,288,711	02-22-1994	Mitchell et al	
	N	US-5,387,589	02-07-1995	Prasad S. Kulkarni	

FOREIGN PATENT DOCUMENTS

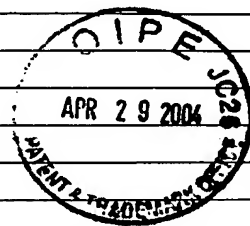
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ -Kind Code ⁵ (if known)						
	O	EP	0525960	B1	03-20-1996	American Home Products Corporation		
	P	PCT	WO 03/077915	A1	09-25-2003	Wyeth		
	Q	PCT	WO 01/97809	A2	12-27-2001	American Home Products Corporation		
Examiner Signature					Date Considered			

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR

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				Filing Date	January 29, 2004
				First Named Inventor	Cooperstone et al
				Group Art Unit	
				Examiner Name	
Sheet	3	of	3	Attorney Docket Number	AM-101305USA



OTHER PRIOR ART-NONPATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include the name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item, (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), column(s), number(s), publisher, city and/or country where published	T ²	
	W	STARUCH ET AL, FK506 and Rapamycin Inhibit Murine T Cell Activation Through Different Mechanisms, The FASEB Journal, Vol. 3, No. 3 3411, (1989)		
	X	SEHGAL ET AL, Rapamycin (AY-22, 989), A New Antifungal Antibiotic, II. Fermentation, Isolation and Characterization, The Journal of Antibiotics, Vol. XXVIII No. 10, pp. 727-732 (October 1975)		
	Y	VEZINA ET AL, Rapamycin (AY-22,989), A New Antifungal Antibiotic I. Taxonomy of the Producing Streptomyces and Isolation of the Active Principle, The Journal of Antibiotics, Vol. XXVIII No. 10, pp. 721-726 (October 1975)		
	Z	BAKER ET AL, Rapamycin (AY-22,989), A New Antifungal Antibiotic, III. In Vitro and In Vivo Evaluation, The Journal of Antibiotics, Vol. XXXI, No. 6, pp. 539-545, (June 1978)		
	AA	MARTEL ET AL, Inhibition of the Immune Response by Rapamycin, a New Antifungal Antibiotic, Can. J. Physiol. Pharmacol. Vol.55, pp. 48-51 (1977)		
	BB	DUMONT ET AL, Rapamycin Blocks the Immunosuppressive Effect of FK506 But Not That of Cyclosporin A, FASEB JOURNAL, 5256, Vol. 3, No. 4, (1989)		
	CC	R. Y. CALNE ET AL, Prolonged Survival of Pig Orthotopic Heart Grafts Treated with Cyclosporin A, Lancet, pp. 1183-1185, (June 3, 1978)		


Examiner Signature		Date Considered	
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				Examiner Name	
Sheet	2	of	3	Attorney Docket Number	AM-101305USA

[illegible]

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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REMARKS

Listed below are previously filed, co-pending, related U.S. patent and foreign applications. These applications and the present application are commonly owned:
Copies of the applications and claims are enclosed.

- (1) U.S. Patent Application No. 10/313,217, filed December 6, 2002,
U.S. Patent No. 6,670,355, issued on December 30, 2003
U.S. Patent Continuation Application No. 10/696,256, filed October 29, 2003
(International Application No. WO 01/97809, published December 27, 2001)
- (2) U.S. Patent Application No. 10/626,943, filed July 25, 2003
- (3) U. S. Patent Application No. 10/384,808, filed March 10, 2003
(International Application No. WO 03/077915, published September 25, 2003)
- (4) U.S. Patent Application No. 10/663,506 filed September 15, 2003

The Examiner is respectfully requested to consider the enclosed documents identified in this paper and in the attached Form PTO/SB/08A/B during the course of examination of this application.

Respectfully submitted,

HOWSON AND HOWSON
Attorneys for Applicant

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04-30-04



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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/767,824
		Filing Date	April 29, 2004
		First Named Inventor	Cooperstone et al
		Group Art Unit	
		Examiner Name	
Total Number of Pages in this Submission	6	Attorney Docket Number	AM-101305USA

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 33-references
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	Howson and Howson Cathy A. Kodroff
Signature	<i>Cathy A Kodroff</i>
Date	April 29, 2004

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on this date:			
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